

## ColorPrint Solvent Instructions

### Printable Thermal Films for Solvent Based Inks

ColorPrint™ Solvent is designed for printing with solvent or eco-solvent ink jet print engines such as the [Roland VersaCAMM](#) and the [Mimaki JV3](#).

▶ **Instructions for:** CPS-2160 (Gloss), CPSF-2165 (Frost), CPSS-2168 (Silver) and CPSLV-2700 (Leather/Vinyl)

▶ Create your design in graphics software, such as [Corel Draw](#). **No need to mirror image**

▶ Load your chosen film onto your plotter.

Always test cut to ensure proper depth, speed and down force.

Print and Cut **right reading**.

Use our Transfer & Seal tape (T&S 1220) or other medium tack application tape to remove the image from the paper backing and place image on the surface to which you are transferring the film.

Place a Teflon sheet between the heat platen and the transfer medium to prevent sticking and edge damage of the transferred design.

▶ For CPSLV-2700 (Leather/Vinyl) heat press between **185° F - 200° F** for **10 - 15 seconds** using firm even pressure.

▶ For CPS-2160 (Gloss), CPSF-2165 (Frost) and CPSS-2168 (Silver) heat press at **325° F** for **15 seconds** using firm even pressure.

▶ If your transfer only partially adheres to the fabric it is usually because insufficient or uneven pressure was applied. If this happens, reposition the design, increase the pressure and repress.

▶ Peel tape while **warm, almost hot**.

▶ **Note:** To ensure greatest durability of digital prints, garments should be turned inside out and washed in cold water without bleach of any type using a gentle wash cycle. Tumble dry low heat

▶ Will adhere to cotton, blended fabrics, polyester fabrics, and has been successfully applied to other fabrics including nylon and spandex. Special garment fabrics should be

tested prior to production. These materials contains blockers to prevent dye migration (bleed) from reactive and sub-dyed fabrics.

▶ Use only CPSLV-2700 (Leather/Vinyl) to adhere to leather, vinyl and other low temperature substrates.

**Instructions for:** CPSC-4626G (Clear Gloss) and CPSC-4625M (Clear Matte)

▶ Create your design in graphics software, such as [Corel Draw](#) and mirror the image in the effects menu.

▶ Load your chosen film onto your plotter.

Always test cut to ensure proper depth, speed and down force.

Cut in **mirror image**.

Place printed, cut, and weeded design onto the textile you wish to transfer to.

Place a Teflon sheet between the heat platen and the transfer medium to prevent sticking and edge damage to the transferred design.

▶ Heat press between **330° F - 340° F** for **17 seconds** using firm even pressure.

▶ If the film only partially adheres to the fabric it is usually because insufficient or uneven pressure was applied. If this happens, reposition the design, increase the pressure and repress.

▶ Allow to completely cool. **Peel cold**.

▶ Cover with included siliconized sheet and **reheat for an additional 8 seconds** to finish cure.

▶ **Note:** To ensure greatest durability of digital prints, garments should be turned inside out and wash in cold water without bleach of any type using a gentle wash cycle. Tumble dry low heat

▶ Will adhere to cotton, blended and polyester fabrics. **This material is translucent and works only for white and light colored fabrics.**